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Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application

Listing of Claims:

1. (Cancelled)
2. (Currently Amended) The ~~optical cross connect~~ platform of claim 1 wherein the ~~at least one~~ visual identifier comprises an alpha identifier, a numeric identifier or a colour identifier.
3. (Currently Amended) The ~~optical cross connect~~ platform of claim 1 wherein ~~each of the power service modules, the functional modules comprise at least one of shelf controller cards, fans, routing, synchronization and protection modules and port cards forming a functional group and within a functional group, are each functional module is provided with a label associated with the functional group~~
4. (Currently Amended) The ~~optical cross connect~~ platform of claim 1 wherein the power modules are further divided into sub-groups, each subgroup associated with the functional groups of the ~~Shelf controller cards, fans, routing, synchronization and protection modules and port cards functional modules~~; and wherein each subgroup and its associated functional group are assigned a colour identifier.
5. (Currently Amended) The ~~optical cross connect~~ platform of claim 1 further comprising a port side and a switch side, wherein ~~elements (a) to (e) are contained on the port side and the switch side comprises:~~
 - a. ~~power service modules,~~
 - b. ~~fans; and~~
 - c. ~~switch cards~~~~wherein a selected one of the power service modules is associated with a selected one of the fans or switch cards; and wherein the power service modules, fans and switch cards are co-located to form functional groups; and wherein each power service module and its associated fan or switch card share at least one identifier.~~
6. (Cancelled)
7. (Currently Amended) The method of claim 6 wherein the ~~at least one~~ visual identifier comprises an alpha identifier, a numeric identifier or and a colour identifier.

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8. (Currently Amended) The method of claim 6 wherein ~~each of the power service modules, shelf~~ the functional modules comprise at least one of; controller cards, fans, routing, synchronization and protection modules and port cards, forming a functional group and, within a functional group and said functional modules are provided with a label associated with the functional group.
9. (Currently Amended) The method of claim 6 wherein the power service modules are further divided into sub groups, each subgroup associated with the functional groups of the ~~shelf controller cards, fans, routing, synchronization and protection modules and port cards;~~ functional modules and wherein each subgroup and its associated functional group are assigned a colour identifier.
10. (Cancelled)
11. (Cancelled)
12. (new)
- A platform comprising a plurality of slots for receiving power service modules and associated functional modules arranged in functional groups,
- each slot, power service module and functional module of a functional group, being associated with a sub group, and being provided with a respective visual identifier for slot and module identification;
- each visual identifier comprising a combination of at least two of an alpha identifier, a numeric identifier and a colour identifier, and
- each said subgroup sharing at least one alpha identifier, numeric identifier and colour graphic identifier for appropriate matching of the respective slot, power service module and associated functional modules of a functional group during service.
13. (new)
- A method of providing error prevention and path finding comprising:
- grouping the power service modules and functional modules into functional groups;

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assigning each power service module and functional module with a common visual identifier comprising a combination of at least two of an alpha identifier, a numeric identifier and a colour/graphic identifier; and
using the common identifier, matching a respective slot and associated functional modules of a functional group.

14. (new)

A method of providing error prevention and path finding comprising:
grouping the power service modules and functional modules into functional groups;
assigning each power service module and functional module with a common visual identifier comprising a combination of an alpha identifier, a numeric identifier and a colour/graphic identifier; and
using the common identifier, matching a respective slot, power service module and associated functional modules of a functional group.

15. (new)

A method of error detection and path finding in a platform comprising a plurality of slots for receiving power service modules and associated functional modules arranged in functional groups, each slot, power service module and functional module of a functional group being provided with a respective visual identifier for slot and module identification each visual identifier comprising combination of an alpha identifier, a numeric identifier and a colour/graphic identifier and each slot, power service module and functional module of the associated functional group sharing at least one alpha identifier, numeric identifier and colour graphic identifier for appropriate matching of the respective slot, power service module and associated functional modules of a functional group during service, the method comprising:
locating a selected one of the functional modules.